

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102022AL\
 Data File : FE038249.D
 Signal(s) : FID1B.ch
 Acq On : 20 Oct 2022 23:08
 Sample : N5207-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 092822.M
 Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.932	2.904	2.958	BV	67	1051	0.01%	0.001%
2	2.978	2.958	2.987	VV	83	939	0.01%	0.001%
3	2.996	2.987	3.011	VV	97	1090	0.01%	0.001%
4	3.047	3.011	3.098	VV	117	3850	0.04%	0.004%
5	3.111	3.098	3.158	VV	176	3255	0.03%	0.003%
6	3.162	3.158	3.181	VV	96	848	0.01%	0.001%
7	3.189	3.181	3.198	VV	113	922	0.01%	0.001%
8	3.277	3.198	3.314	VV	217	10081	0.09%	0.010%
9	3.335	3.314	3.388	VV	515	11067	0.10%	0.011%
10	3.401	3.388	3.414	VV	200	3257	0.03%	0.003%
11	3.423	3.414	3.438	VV	242	3130	0.03%	0.003%
12	3.454	3.438	3.501	VV	260	8776	0.08%	0.009%
13	3.513	3.501	3.574	VV	250	10311	0.10%	0.010%
14	3.615	3.574	3.682	VV	327	15961	0.15%	0.016%
15	3.693	3.682	3.731	VV	316	7614	0.07%	0.007%
16	3.747	3.731	3.768	VV	317	6218	0.06%	0.006%
17	3.797	3.768	3.811	VV	414	8303	0.08%	0.008%
18	3.818	3.811	3.878	VV	350	10812	0.10%	0.011%
19	3.890	3.878	3.902	VV	283	3529	0.03%	0.003%
20	3.926	3.902	3.951	VV	248	6701	0.06%	0.007%
21	3.957	3.951	3.978	VV	272	4063	0.04%	0.004%
22	4.021	3.978	4.041	VV	303	10365	0.10%	0.010%
23	4.112	4.041	4.122	VV	350	13037	0.12%	0.013%
24	4.128	4.122	4.158	VV	295	5719	0.05%	0.006%
25	4.164	4.158	4.228	VV	284	10913	0.10%	0.011%
26	4.256	4.228	4.279	VV	422	10043	0.09%	0.010%
27	4.284	4.279	4.304	VV	337	3822	0.04%	0.004%
28	4.316	4.304	4.328	VV	279	3395	0.03%	0.003%
29	4.334	4.328	4.361	VV	256	4334	0.04%	0.004%
30	4.377	4.361	4.417	VV	360	8423	0.08%	0.008%
31	4.503	4.417	4.578	VV	388	27713	0.26%	0.027%
32	4.585	4.578	4.594	VV	327	2930	0.03%	0.003%
33	4.632	4.594	4.724	VV	336	19778	0.18%	0.019%
34	4.750	4.724	4.804	VV	314	10161	0.09%	0.010%
35	4.829	4.804	4.835	VV	238	3490	0.03%	0.003%
36	4.842	4.835	4.894	VV	199	5775	0.05%	0.006%

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37	4.938	4.894	4.951	VV	265	5791	0.05%	0.006%
38	4.968	4.951	5.050	VV	214	9560	0.09%	0.009%
39	5.062	5.050	5.104	VV	185	5067	0.05%	0.005%
40	5.108	5.104	5.116	VV	200	961	0.01%	0.001%
41	5.131	5.116	5.163	VV	191	3520	0.03%	0.003%
42	5.173	5.163	5.186	VV	142	1537	0.01%	0.002%
43	5.200	5.186	5.228	VV	119	2812	0.03%	0.003%
44	5.239	5.228	5.269	VV	151	3086	0.03%	0.003%
45	5.278	5.269	5.322	VV	142	2855	0.03%	0.003%
46	5.411	5.322	5.428	VV	190	6067	0.06%	0.006%
47	5.441	5.428	5.484	VV	214	4682	0.04%	0.005%
48	5.509	5.484	5.522	VV	241	3767	0.04%	0.004%
49	5.558	5.522	5.573	VV	255	5473	0.05%	0.005%
50	5.602	5.573	5.618	VV	233	5240	0.05%	0.005%
51	5.634	5.618	5.651	VV	227	3707	0.03%	0.004%
52	5.657	5.651	5.680	VV	207	2884	0.03%	0.003%
53	5.689	5.680	5.698	VV	227	1874	0.02%	0.002%
54	5.704	5.698	5.764	VV	163	5852	0.05%	0.006%
55	5.783	5.764	5.794	VV	175	2462	0.02%	0.002%
56	5.802	5.794	5.814	VV	153	1481	0.01%	0.001%
57	5.821	5.814	5.863	VV	180	3447	0.03%	0.003%
58	5.888	5.863	5.921	VV	178	4599	0.04%	0.004%
59	5.978	5.921	6.040	VV	249	10529	0.10%	0.010%
60	6.049	6.040	6.058	VV	202	1541	0.01%	0.002%
61	6.073	6.058	6.098	VV	219	4451	0.04%	0.004%
62	6.142	6.098	6.191	VV	1182	20492	0.19%	0.020%
63	6.216	6.191	6.244	VV	198	4800	0.04%	0.005%
64	6.250	6.244	6.262	VV	145	1391	0.01%	0.001%
65	6.284	6.262	6.301	VV	165	2853	0.03%	0.003%
66	6.313	6.301	6.394	VV	185	7993	0.07%	0.008%
67	6.401	6.394	6.409	VV	153	1125	0.01%	0.001%
68	6.439	6.409	6.494	VV	276	10384	0.10%	0.010%
69	6.506	6.494	6.547	VV	210	6010	0.06%	0.006%
70	6.572	6.547	6.704	VV	283	13636	0.13%	0.013%
71	6.717	6.704	6.729	VV	145	1464	0.01%	0.001%
72	6.743	6.729	6.798	PV	163	2942	0.03%	0.003%
73	6.837	6.798	6.858	VV	120	2867	0.03%	0.003%
74	6.906	6.858	6.930	VV	187	3903	0.04%	0.004%
75	6.992	6.930	7.013	VV	158	6259	0.06%	0.006%
76	7.025	7.013	7.033	VV	148	1711	0.02%	0.002%
77	7.054	7.033	7.087	VV	517	8369	0.08%	0.008%
78	7.140	7.087	7.201	VV	405	14700	0.14%	0.014%
79	7.260	7.201	7.271	VV	417	13101	0.12%	0.013%
80	7.278	7.271	7.288	VV	377	3360	0.03%	0.003%
81	7.369	7.288	7.458	VV	710	38350	0.36%	0.037%
82	7.478	7.458	7.520	VV	255	7390	0.07%	0.007%
83	7.532	7.520	7.558	VV	263	4077	0.04%	0.004%
84	7.591	7.558	7.618	VV	207	4658	0.04%	0.005%
85	7.649	7.618	7.744	VV	304	10375	0.10%	0.010%
86	7.788	7.744	7.806	PV	305	4877	0.05%	0.005%
87	7.827	7.806	7.866	VV	408	8754	0.08%	0.009%
88	7.889	7.866	7.912	VV	173	2811	0.03%	0.003%
89	7.938	7.912	7.976	PV	250	5755	0.05%	0.006%

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90	8.005	7.976	8.038	VV	255	6516	0.06%	0.006%
91	8.061	8.038	8.083	VV	492	7865	0.07%	0.008%
92	8.112	8.083	8.131	VV	422	8712	0.08%	0.009%
93	8.154	8.131	8.175	VV	485	10121	0.09%	0.010%
94	8.243	8.175	8.319	VV	2897	98834	0.92%	0.096%
95	8.341	8.319	8.354	VV	566	10017	0.09%	0.010%
96	8.397	8.354	8.460	VV	1032	47737	0.44%	0.047%
97	8.473	8.460	8.583	VV	510	17394	0.16%	0.017%
98	8.612	8.583	8.629	VV	166	2710	0.03%	0.003%
99	8.669	8.629	8.761	VV	7186	176490	1.64%	0.172%
100	8.779	8.761	8.808	VV	1300	23706	0.22%	0.023%
101	8.838	8.808	8.881	VV	507	15769	0.15%	0.015%
102	8.911	8.881	8.969	VV	784	25105	0.23%	0.025%
103	9.029	8.969	9.036	VV	979	28070	0.26%	0.027%
104	9.068	9.036	9.111	VV	2598	61783	0.58%	0.060%
105	9.137	9.111	9.210	VV	713	27237	0.25%	0.027%
106	9.231	9.210	9.264	VV	441	8894	0.08%	0.009%
107	9.293	9.264	9.334	VV	317	8055	0.07%	0.008%
108	9.365	9.334	9.412	VV	423	13036	0.12%	0.013%
109	9.435	9.412	9.450	VV	609	9031	0.08%	0.009%
110	9.479	9.450	9.558	VV	4931	166728	1.55%	0.163%
111	9.615	9.558	9.646	VV	2086	83829	0.78%	0.082%
112	9.678	9.646	9.739	VV	1288	48425	0.45%	0.047%
113	9.760	9.739	9.773	VV	578	9326	0.09%	0.009%
114	9.807	9.773	9.820	VV	1259	26204	0.24%	0.026%
115	9.842	9.820	9.898	VV	3226	58476	0.54%	0.057%
116	9.962	9.898	10.009	VV	901	42689	0.40%	0.042%
117	10.016	10.009	10.035	VV	424	5993	0.06%	0.006%
118	10.045	10.035	10.100	VV	349	8658	0.08%	0.008%
119	10.111	10.100	10.131	VV	168	1714	0.02%	0.002%
120	10.225	10.131	10.253	PV	976	30647	0.29%	0.030%
121	10.317	10.253	10.335	VV	520	16919	0.16%	0.017%
122	10.368	10.335	10.428	VV	1444	43997	0.41%	0.043%
123	10.458	10.428	10.493	VV	1355	33489	0.31%	0.033%
124	10.507	10.493	10.531	VV	827	13225	0.12%	0.013%
125	10.578	10.531	10.604	VV	2894	47273	0.44%	0.046%
126	10.647	10.604	10.667	VV	1972	49129	0.46%	0.048%
127	10.691	10.667	10.747	VV	2399	75083	0.70%	0.073%
128	10.797	10.747	10.821	VV	1060	28983	0.27%	0.028%
129	10.856	10.821	10.927	PV	88896	1478310	13.76%	1.443%
130	10.949	10.927	11.185	VV	19793	659327	6.14%	0.644%
131	11.210	11.185	11.234	VV	1179	22329	0.21%	0.022%
132	11.277	11.234	11.313	VV	3216	60588	0.56%	0.059%
133	11.366	11.313	11.376	VV	1449	31833	0.30%	0.031%
134	11.395	11.376	11.438	VV	1864	42811	0.40%	0.042%
135	11.477	11.438	11.494	VV	833	19850	0.18%	0.019%
136	11.522	11.494	11.553	VV	1593	28624	0.27%	0.028%
137	11.607	11.553	11.646	VV	953394	10743438	100.00%	10.489%
138	11.666	11.646	11.685	VV	9153	152862	1.42%	0.149%
139	11.702	11.685	11.748	VV	9152	199739	1.86%	0.195%
140	11.774	11.748	11.829	VV	15892	374347	3.48%	0.365%
141	11.847	11.829	11.919	VV	6463	166701	1.55%	0.163%

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142	11.942	11.919	11.976	VV	2758	41544	0.39%	0.041%
143	12.007	11.976	12.036	VV	2292	34457	0.32%	0.034%
144	12.059	12.036	12.117	VV	1148	30830	0.29%	0.030%
145	12.149	12.117	12.252	PV	4869	152820	1.42%	0.149%
146	12.275	12.252	12.307	VV	998	20275	0.19%	0.020%
147	12.335	12.307	12.367	VV	415	9217	0.09%	0.009%
148	12.397	12.367	12.429	PV	1507	29211	0.27%	0.029%
149	12.454	12.429	12.526	VV	1867	54237	0.50%	0.053%
150	12.557	12.526	12.568	VV	5557	80047	0.75%	0.078%
151	12.580	12.568	12.608	VV	5788	102464	0.95%	0.100%
152	12.617	12.608	12.643	VV	2536	39334	0.37%	0.038%
153	12.669	12.643	12.806	VV	149873	2259711	21.03%	2.206%
154	12.835	12.806	12.850	VV	2686	44088	0.41%	0.043%
155	12.869	12.850	12.918	VV	3539	81534	0.76%	0.080%
156	12.966	12.918	12.997	VV	114677	1596644	14.86%	1.559%
157	13.029	12.997	13.058	VV	695697	8728707	81.25%	8.522%
158	13.074	13.058	13.147	VV	13216	300464	2.80%	0.293%
159	13.184	13.147	13.225	VV	3461	95227	0.89%	0.093%
160	13.275	13.225	13.341	VV	4413	164304	1.53%	0.160%
161	13.359	13.341	13.370	VV	1014	15606	0.15%	0.015%
162	13.396	13.370	13.416	VV	2929	55566	0.52%	0.054%
163	13.443	13.416	13.517	VV	6130	146630	1.36%	0.143%
164	13.574	13.517	13.650	PV	16646	402369	3.75%	0.393%
165	13.678	13.650	13.700	VV	13644	206987	1.93%	0.202%
166	13.718	13.700	13.761	VV	9672	248675	2.31%	0.243%
167	13.770	13.761	13.790	VV	3510	47456	0.44%	0.046%
168	13.841	13.790	13.869	VV	7232	191724	1.78%	0.187%
169	13.889	13.869	13.981	VV	4476	115294	1.07%	0.113%
170	14.038	13.981	14.053	PV	1196	36013	0.34%	0.035%
171	14.083	14.053	14.121	VV	877	23858	0.22%	0.023%
172	14.159	14.121	14.180	PV	1466	23614	0.22%	0.023%
173	14.208	14.180	14.244	VV	2426	48723	0.45%	0.048%
174	14.288	14.244	14.313	VV	2920	92980	0.87%	0.091%
175	14.331	14.313	14.349	VV	2528	33646	0.31%	0.033%
176	14.377	14.349	14.459	VV	4711	168860	1.57%	0.165%
177	14.495	14.459	14.514	VV	7097	116935	1.09%	0.114%
178	14.545	14.514	14.595	VV	11946	313874	2.92%	0.306%
179	14.620	14.595	14.671	VV	4641	116954	1.09%	0.114%
180	14.709	14.671	14.729	VV	3720	91168	0.85%	0.089%
181	14.746	14.729	14.800	VV	3582	71919	0.67%	0.070%
182	14.856	14.800	14.878	PV	62247	905998	8.43%	0.885%
183	14.898	14.878	14.979	VV	58031	1154589	10.75%	1.127%
184	15.015	14.979	15.049	VV	13257	277597	2.58%	0.271%
185	15.064	15.049	15.133	VV	2440	68840	0.64%	0.067%
186	15.156	15.133	15.168	PV	1397	16921	0.16%	0.017%
187	15.170	15.168	15.190	VV	1212	12094	0.11%	0.012%
188	15.218	15.190	15.239	VV	4195	80453	0.75%	0.079%
189	15.270	15.239	15.366	VV	17949	467225	4.35%	0.456%
190	15.386	15.366	15.402	VV	2625	34031	0.32%	0.033%
191	15.416	15.402	15.428	VV	1678	18496	0.17%	0.018%
192	15.451	15.428	15.476	VV	6222	81468	0.76%	0.080%
193	15.492	15.476	15.510	VV	1089	12753	0.12%	0.012%
194	15.536	15.510	15.562	PV	10274	159122	1.48%	0.155%

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195	15.579	15.562	15.611	VV	4772	86422	0.80%	0.084%
196	15.634	15.611	15.653	VV	3535	59448	0.55%	0.058%
197	15.680	15.653	15.690	VV	6258	94951	0.88%	0.093%
198	15.704	15.690	15.740	VV	6190	124746	1.16%	0.122%
199	15.758	15.740	15.769	VV	2230	31160	0.29%	0.030%
200	15.775	15.769	15.783	VV	1613	12125	0.11%	0.012%
201	15.792	15.783	15.808	VV	1168	15684	0.15%	0.015%
202	15.884	15.808	15.911	VV	4007	104902	0.98%	0.102%
203	16.028	15.911	16.043	VV	2526	146660	1.37%	0.143%
204	16.131	16.043	16.154	VV	4506	193256	1.80%	0.189%
205	16.176	16.154	16.194	VV	4921	94508	0.88%	0.092%
206	16.239	16.194	16.261	VV	5496	172489	1.61%	0.168%
207	16.305	16.261	16.331	VV	5898	208534	1.94%	0.204%
208	16.367	16.331	16.393	VV	8248	188058	1.75%	0.184%
209	16.423	16.393	16.444	VV	73305	1124723	10.47%	1.098%
210	16.455	16.444	16.526	VV	38296	741917	6.91%	0.724%
211	16.566	16.526	16.614	VV	13444	289950	2.70%	0.283%
212	16.623	16.614	16.648	VV	1797	21066	0.20%	0.021%
213	16.673	16.648	16.694	PV	5542	92641	0.86%	0.090%
214	16.747	16.694	16.789	VV	41135	748053	6.96%	0.730%
215	16.815	16.789	16.860	VV	52345	1024330	9.53%	1.000%
216	16.877	16.860	16.896	VV	10096	166654	1.55%	0.163%
217	16.922	16.896	16.978	VV	16622	366375	3.41%	0.358%
218	16.993	16.978	17.004	VV	1961	27665	0.26%	0.027%
219	17.061	17.004	17.098	VV	4157	150545	1.40%	0.147%
220	17.224	17.098	17.254	VV	12284	516595	4.81%	0.504%
221	17.280	17.254	17.301	VV	13158	240707	2.24%	0.235%
222	17.341	17.301	17.360	VV	8761	271466	2.53%	0.265%
223	17.380	17.360	17.391	VV	6914	125357	1.17%	0.122%
224	17.425	17.391	17.433	VV	7710	175192	1.63%	0.171%
225	17.480	17.433	17.511	VV	12525	441342	4.11%	0.431%
226	17.531	17.511	17.574	VV	7306	230420	2.14%	0.225%
227	17.603	17.574	17.658	VV	6406	204309	1.90%	0.199%
228	17.678	17.658	17.687	VV	4511	60978	0.57%	0.060%
229	17.711	17.687	17.744	VV	6223	112950	1.05%	0.110%
230	17.808	17.744	17.825	PV	8068	112793	1.05%	0.110%
231	17.845	17.825	17.868	VV	7143	132510	1.23%	0.129%
232	17.888	17.868	17.908	VV	4371	86168	0.80%	0.084%
233	17.947	17.908	17.958	VV	3438	77568	0.72%	0.076%
234	18.040	17.958	18.055	VV	8581	340268	3.17%	0.332%
235	18.134	18.055	18.163	VV	28368	1001585	9.32%	0.978%
236	18.208	18.163	18.284	VV	46221	1453021	13.52%	1.419%
237	18.289	18.284	18.315	VV	10392	148030	1.38%	0.145%
238	18.342	18.315	18.435	VV	11881	402961	3.75%	0.393%
239	18.462	18.435	18.504	PV	29281	488329	4.55%	0.477%
240	18.541	18.504	18.570	VV	12477	313537	2.92%	0.306%
241	18.633	18.570	18.662	VV	18667	660267	6.15%	0.645%
242	18.690	18.662	18.706	VV	14567	326024	3.03%	0.318%
243	18.723	18.706	18.754	VV	12709	261102	2.43%	0.255%
244	18.815	18.754	18.837	VV	4797	195395	1.82%	0.191%
245	18.856	18.837	18.870	VV	3119	42907	0.40%	0.042%
246	18.938	18.870	18.978	VV	17321	536379	4.99%	0.524%

					rters			
247	19.025	18.978	19.070	VV	7479	279353	2.60%	0.273%
248	19.224	19.070	19.263	VV	13770	900857	8.39%	0.879%
249	19.282	19.263	19.304	VV	9246	198758	1.85%	0.194%
250	19.339	19.304	19.371	VV	11609	322772	3.00%	0.315%
251	19.400	19.371	19.414	VV	12404	207339	1.93%	0.202%
252	19.436	19.414	19.448	VV	13880	234568	2.18%	0.229%
253	19.521	19.448	19.534	VV	25130	951154	8.85%	0.929%
254	19.552	19.534	19.587	VV	24122	682504	6.35%	0.666%
255	19.637	19.587	19.680	VV	30857	1251560	11.65%	1.222%
256	19.721	19.680	19.745	VV	26954	897427	8.35%	0.876%
257	19.836	19.745	19.908	VV	37004	3011191	28.03%	2.940%
258	19.930	19.908	19.944	VV	30354	604188	5.62%	0.590%
259	19.960	19.944	19.981	VV	28291	583562	5.43%	0.570%
260	20.031	19.981	20.088	VV	44290	2133824	19.86%	2.083%
261	20.116	20.088	20.131	VV	34643	844445	7.86%	0.824%
262	20.196	20.131	20.211	VV	36469	1564029	14.56%	1.527%
263	20.301	20.211	20.391	VV	55480	4780170	44.49%	4.667%
264	20.532	20.391	20.602	VV	76733	6893616	64.17%	6.730%
265	20.615	20.602	20.624	VV	55315	736205	6.85%	0.719%
266	20.635	20.624	20.648	VV	53956	749024	6.97%	0.731%
267	20.662	20.648	20.669	VV	54150	698508	6.50%	0.682%
268	20.767	20.669	20.778	VV	85838	4380162	40.77%	4.276%
269	20.800	20.778	20.911	VV	88027	5015998	46.69%	4.897%
270	21.057	20.911	21.069	VV	60313	4574569	42.58%	4.466%
271	21.104	21.069	21.211	VV	65151	3466044	32.26%	3.384%
272	21.325	21.211	21.348	VV	40726	1968232	18.32%	1.922%
273	21.379	21.348	21.467	VV	41962	2534478	23.59%	2.474%
274	21.482	21.467	21.501	VV	29524	581511	5.41%	0.568%
275	21.506	21.501	21.554	VV	28318	457258	4.26%	0.446%

Sum of corrected areas: 102429834

Aliphatic EPH 092822.M Fri Oct 21 04:39:16 2022